PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

| Applicant's or agent's file reference O3 AP 39 E | FOR FURTHER see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below. | | | | | |
|---|--|---|--|--|--|--|
| International application No. | International filing date (day/month/year) | (Earliest) Priority Date (day/month/year) | | | | |
| PCT/EP 03/03878 | 11/04/2003 | 11/12/2002 | | | | |
| Applicant METECNO SPA | | | | | | |
| This International Search Report has beer according to Article 18. A copy is being tra | n prepared by this International Searching Auti ansmitted to the International Bureau. | hority and is transmitted to the applicant | | | | |
| | of a total of3 sheets. a copy of each prior art document cited in this | report. | | | | |
| Basis of the report a. With regard to the language, the illinguage in which it was filed, unle | international search was carried out on the bas ess otherwise indicated under this item. | sis of the international application in the | | | | |
| the international search wa Authority (Rule 23.1(b)). | as carried out on the basis of a translation of th | he international application furnished to this | | | | |
| contained in the internation | e sequence listing : nal application in written form. | nternational application, the International search | | | | |
| | mational application in computer readable form | n. | | | | |
| | this Authority in written form. this Authority in computer readble form. | | | | | |
| | sequently furnished written sequence listing do | pes not go beyond the disclosure in the | | | | |
| | | s identical to the written sequence listing has been | | | | |
| | d unsearchable (See Box I). | | | | | |
| 3. Unity of invention is lack | ing (see Box II). | | | | | |
| 4. With regard to the title, | | | | | | |
| X the text is approved as sub | mitted by the applicant. | | | | | |
| the text has been established | ed by this Authority to read as follows: | • | | | | |
| 5. With regard to the abstract, the text is approved as subject the text has been established within one month from the contraction. | mitted by the applicant. ed, according to Rule 38.2(b), by this Authority date of malling of this international search repo | y as It appears in Box III. The applicant may, ort, submit comments to this Authority. | | | | |
| 6. The figure of the drawings to be publish | hed with the abstract is Figure No. | 1 | | | | |
| as suggested by the application | | None of the figures. | | | | |
| because the applicant failed because this figure better cl | - | | | | | |
| | The state of the s | | | | | |

Form PCT/ISA/210 (first sheet) (July 1998)

INTERNATIONAL SEARCH REPORT

Inter Application No PCT/EP 03/03878

| A 01 A CCIE | CATION OF SUBJECT MATTER | | | | |
|---------------|---|--|-------------------------|--|--|
| IPC 7 | E04C2/292 | | | | |
| | | | | | |
| A coording to | International Patent Classification (IPC) or to both national classific | ation and IPC | | | |
| | | | | | |
| Minimum do | cumentation searched (classification system followed by classification | on symbols) | | | |
| IPC 7 | E04C E04D E04B | | | | |
| | | | | | |
| Documentati | ion searched other than minimum documentation to the extent that | such documents are included in the fields se | archeo | | |
| | | | · | | |
| Electronic da | ata base consulted during the international search (name of data ba | ase and, where practical, search terms used |) | | |
| | | | | | |
| | | | | | |
| | ng to International Patent Classification (IPC) or to both national classification and IPC DS SEARCHED In documentation searched (classification system followed by classification symbols) 7 E04C E04D E04B entation searched other than minimum documentation to the extent that such documents are included in the fields searched like data base consulted during the international search (name of data base and, where practical, search terms used) EUMENTS CONSIDERED TO BE RELEVANT | | | | |
| C DOCUME | ENTS CONSIDERED TO BE RELEVANT | | | | |
| Category ° | | elevant passages | Relevant to daim No. | | |
| Category | | | | | |
| х | US 3 729 880 A (ELIASON) | | 1-4,8 | | |
| ^ | 1 May 1973 (1973-05-01) | | 0.11 | | |
| Υ | column 3, line 49 -column 6, lin | e 25; | 9-11 | | |
| _ | figures 1,3,4 | | 5,6 | | |
| A | | | | | |
| Υ | BE 540 095 A (SOCIETE ACIEROID E | T AL.) | 9-11 | | |
| | page 3, line 11 -page 4, line 26 | ; figure 2 | | | |
| x | FP 0 595 777 A (NAVARRA ET AL.) | | 1-4,7 | | |
| ^ | 4 May 1994 (1994-05-04) | | | | |
| } | column 2, line 27 - line 52 | | | | |
| | | | | | |
| 1 | | | | | |
| | | | | | |
| } | | | | | |
| 1 | | | | | |
| 1 . | | | | | |
| | | Detect formilly morphore are lister | l in anney | | |
| Furt | ther documents are listed in the continuation of box C. | X Patent taining members are isset | , in almost | | |
| ° Special ca | ategories of cited documents: | "T" later document published after the Int | ternational filing date | | |
| 'A' docum | nent defining the general state of the art which is not | cited to understand the principle or the | heory underlying the | | |
| 'E' earlier | document but published on or after the international | *V* document of particular relevance: the | claimed invention | | |
| 1 docum | ent which may throw doubts on priority claim(s) or | involve an inventive step when the d | ocument is taken alone | | |
| which | n is cited to establish the publication date of another | cannot be considered to involve an I | nventive sted when the | | |
| O, docum | nent referring to an oral disclosure, use, exhibition or | document is combined with one or n ments, such combination being obvi | nore other such docu- | | |
| 'P' docum | nent published prior to the international filing date but | | t family | | |
| | | Date of mailing of the international s | earch report | | |
| Date of the | - manage of the management of | | | | |
| 2 | 29 August 2003 | 04/09/2003 | | | |
| Name and | mailing address of the ISA | Authorized officer | | | |
| | European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk | 1 | | | |
| | Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | Mysliwetz, W | | | |

INTERNATIONAL SEARCH REPORT

Information on patent family members.

Intern Application No
PCT/EP 03/03878

| | | | | 1017 21 03/030/0 | |
|---|---|---------------------|----------|-------------------------|------------------|
| Patent document cited in search report | | Publication date | | Patent family member(s) | Publication date |
| US 3729880 | Α | 01-05-1973 | NONE | | |
| BE 540095 | A | | NONE | | |
| EP 595777 | A | 04-05-1994 | IT EP | 227125 Y1 0595777 A2 | |